



SEE RHODES GOLDEN VALLEY RANCH AREA 3 IMP. PLANS
BY STANLEY CONSULTANTS INC.

CONSTRUCTION NOTES

- [illegible]

BASIS OF BEARINGS

[illegible]

GEOTECHNICAL NOTE

ALL CURS (POC) FOR SMALL COMPANY WITH THE
SOIL REPORT PREPARED BY: AMERICAN SOILS
ENGINEERING, LLC
DATE: 12 SEPTEMBER 05
PROJECT No.: 1000-GE0

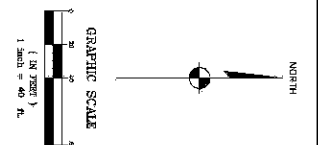
FEMA FLOOD ZONE

MAP UPDATED: OCT. 20, 2009




































A PORTION OF THE PROPOSED SITE LIES WITHIN AN AREA DESIGNATED AS A SPECIAL FLOOD HAZARD AREA ZONE "A." THE REMAINING PORTION OF THE SITE IS IDENTIFIED AS ZONE "C," WHICH IS OUTSIDE THE AREA OF THE 100-YEAR STORM FLOOD PLAN FOR BOUNDARY LOCATIONS.

NOTES

ADD 2.00' TO ALL ELEVATIONS LESS THAN 500' OF AREA 2 GRADING PLANS TO GET ACTUAL ELEVATIONS.



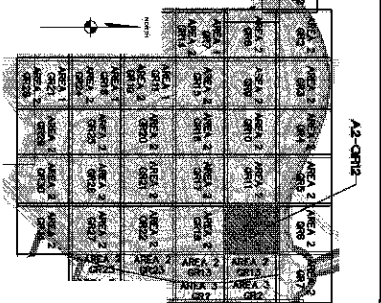
100

- | | |
|---|--------------------------------------|
|  | DOWNWAY |
|  | HIGH POINT STAKE DIRECTION |
|  | EXISTING GRADE |
|  | FUTURE GRADE |
|  | TOP OF SET WALL/TOP OF RETENTION |
|  | FAD HIGH POINT ELEVATION |
|  | FLOWLINE ELEVATION |
|  | CONTOURLINE FINISHED GRADE ELEVATION |
|  | TOP OF DRAIN ELEVATION |
|  | FINISHED GRADE ELEVATION |
|  | RULE & DIRECTION OF LANE |
|  | TOP OF LANE STAINING |
|  | RETAINING WALL |
|  | PRECASTER BOX WALL |
|  | PROPERTY LINE |
|  | GRADE BREAK |
|  | EASEMENT LINE |
|  | CENTER LINE |
|  | EXISTING LINE |
|  | FUTURE LINE |
|  | SLOPE |
|  | FINISHED FLOOR ELEVATION |
|  | PAID ELEVATION |
|  | EXISTING CONTOUR |
|  | LOT NUMBER |
|  | SMALL |
|  | SUBURBAN/LOW DENSITY |
|  | 5.5 FT TRANSITION |
|  | 7' (2' to 8' BOLT ARMS) |
|  | CORE, SITTER, AND STEMS |
|  | 5/8" PMP |
|  | DRAINAGE EASEMENT |
|  | PUBLIC ACCESS EASEMENT |
|  | PRIVATE UTILITY EASEMENT |
|  | DEPRESSED TOP OF DRAIN ELEVATION |

LOCATIONS SHOWN

are not responsible for the actions of their employees. If you are an employee, you should be aware of the fact that you are responsible for your own actions. If you are a manager, you should be aware of the fact that you are responsible for the actions of your employees. If you are a supervisor, you should be aware of the fact that you are responsible for the actions of your subordinates. If you are a team leader, you should be aware of the fact that you are responsible for the actions of your team members. If you are a project manager, you should be aware of the fact that you are responsible for the actions of your project team. If you are a department head, you should be aware of the fact that you are responsible for the actions of your department. If you are a division head, you should be aware of the fact that you are responsible for the actions of your division. If you are a vice president, you should be aware of the fact that you are responsible for the actions of your vice president's department. If you are a president, you should be aware of the fact that you are responsible for the actions of your company.

PRELIMINARY ISSUE FOR REVIEW
NOT FOR CONSTRUCTION 10-18-05



RHODES HOMES ARIZONA, LLC
GOLDEN VALLEY RANCH

AREA 2
GRADING PLAN 12

MOHAVE COUNTY

Stanley Consultants INC.

5820 S. Eastern Avenue, Suite 200
Las Vegas, Nevada 89119
(702) 369-9396 Fax (702) 369-9793
www.slonkagroup.com

SCALE (H) 1"=40'

SCALE (V): N/A

DRAWN BY GA

CHECKED BY SH/D

DATE 10-18-05.

A2-GRI
44 OF 94 SHE

SCI PROJECT
19449

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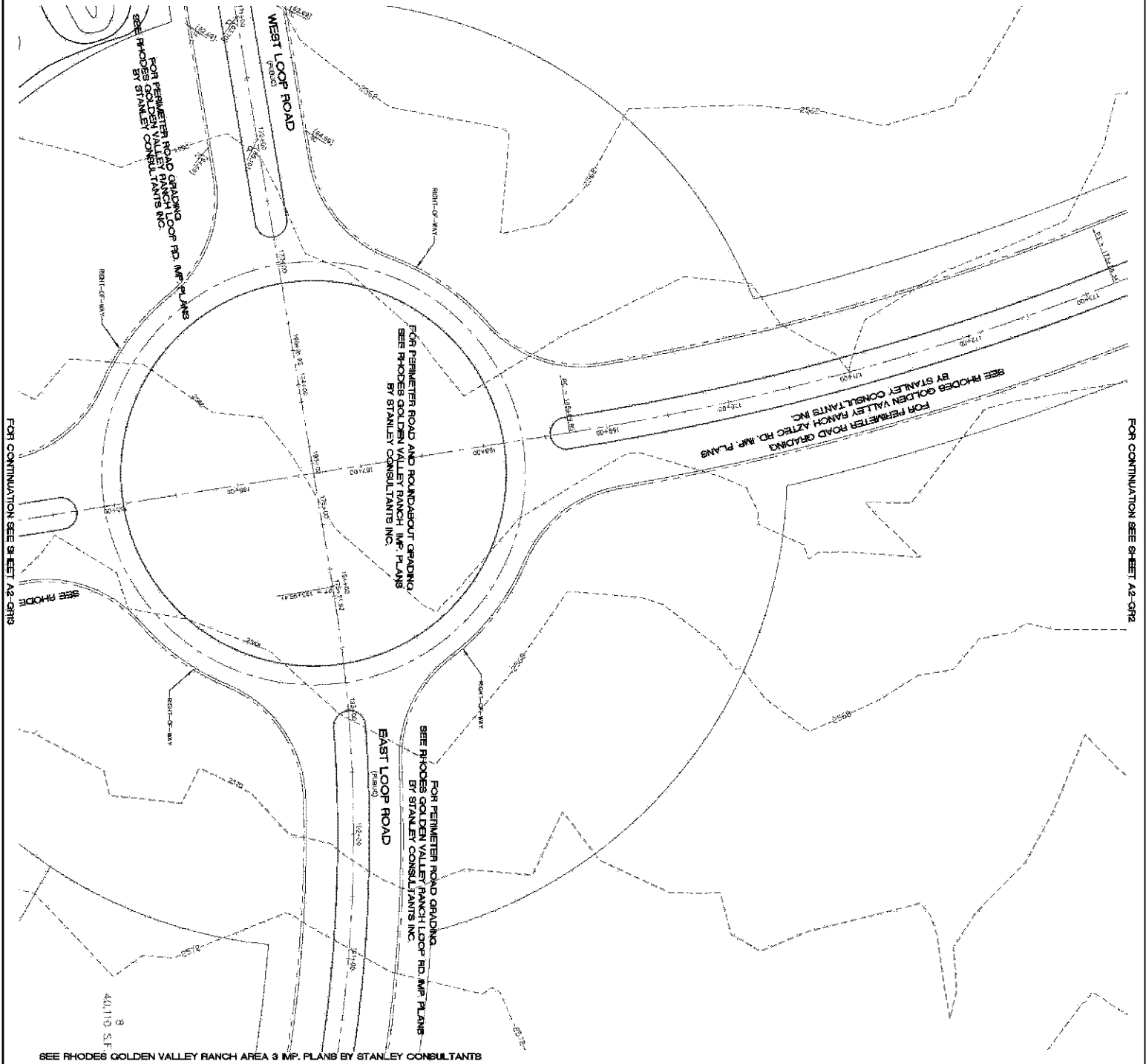
FOR CONTINUATION SEE SHEET A2-QP8.

GEOTECHNICAL NOTE
ALL POSTGRADUATE STUD. CONFORM WITH THE
SOL. REPT. PREPARED BY THE
DATE 12 SEPTEMBER 05
PROJECT NO.: 1001-020
FEALIA BLOOD ZONE
WATER PUMPING STATION 235000
WATER PUMPING STATION 235000
A PORTION OF THE PROJECT SITE LIES WITHIN AN
AREA DESIGNATED AS A SPECIAL FLOOD HAZARD
ZONE. THE FLOOD HAZARD ZONE IS LOCATED
OUTSIDE THE 100 YEAR FLOOD ZONE. THE FLOOD HAZARD
ZONE IS LOCATED OUTSIDE THE 100 YEAR FLOOD ZONE.

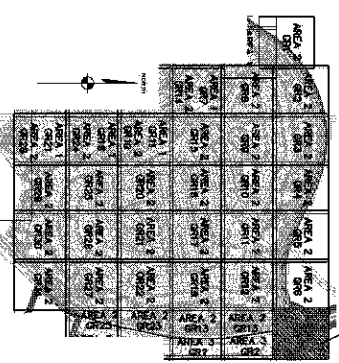
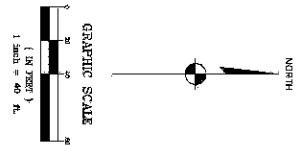
[illegible]

13 OF 94 SHEETS
SHEET
A2-GP1
RHODES H
GOLDE
GRA
MORAVE COUNTY

FOR CONTINUATION SEE SHEET A2-GR6



FOR CONTINUATION SEE SHEET A2-GR2



CONSTRUCTION NOTES

1. 30' ROLL CURB AND GUTTER PER DETAIL NO. 217A ON SHEET D14.
 2. 34" VERTICAL CURB AND GUTTER PER M.A.D. STD. DETAIL NO. 220 (TYPE A) (SEE DETAIL SHEET D14).
 3. 6" CURB TRANSITION PER DETAIL ON SHEET D13.
 4. CONCRETE SIDEWALK PER M.A.D. STANDARD DETAIL NO. 230.
 5. VALLEY GUTTER PER M.A.D. STANDARD DETAIL NO. 240 (SEE DETAIL SHEET D14).
 6. DROP CURB PER DETAIL ON SHEET D15.
 7. SIDEWALK RAMP PER M.A.D. STANDARD DETAIL NO. 201 (SEE DETAIL SHEET D14).
 8. 48" RADIUS CURB PER M.A.D. STD. DETAIL NO. 220 (TYPE B).
- NOTE: ALL NOTES NOT SHOWN ON ALL SHEETS.

BASIS OF BEARINGS

NORTH ARROW EAST - THE TRUE LINE OF THE ADJACENT QUARTER SECTION (1/4) OF SECTION 02, TOWNSHIP 20 NORTH, RANGE 16 WEST, CLAY & MOHAVE COUNTIES, ARIZONA, AS DETERMINED BY THE INTERNATIONAL FOOT (FT.) UTILIZING PAST SURVEY OBSERVATIONS PROCESSED BY NGS-NOVA.

BENCHMARKS

DEVIATION: 0.00' BY NAD 83
ELEVATION: 5285.55' BY NAD 83
THE BENCHMARK IS A CONCRETE PILE 1/4" DIAMETER, 1/4" HIGH, INTERSECTION OF SHAWNEE DR. AND HOLE RD., STATIONED 30.34 1989 NGS 10043.

GEOTECHNICAL NOTE

ALL CONSTRUCTION SHALL CONFORM WITH THE ENGINEERING DESIGN AND CONSTRUCTION SPECIFICATIONS, 12 EDITION, 2009, AS APPLIED TO THE PROJECT, AND THE ARIZONA ENGINEERING CODES, 12 EDITION, 2009.

FEMA FLOOD ZONE

A PORTION OF THE PROJECT SITE LIES WITHIN AN AREA ZONE "X" AS SHOWN ON THE FLOOD MAP OF THE SITE. THE FLOOD MAP IS A MAP OF THE SITE FOR FLOOD ZONE LOCATIONS.

NOTE

200' TO ALL ELEVATIONS LESS THAN 200' ON AREA 1 GRADING PLANS TO SET NEUTRAL ELEVATION.

LEGEND

- CONCRETE
- HIGH POINT SPALL DIRECTION
- EXISTING GRADE
- FINISHED GRADE
- TOP OF RET. WALL/TOP OF FOOTING
- FINISHED ELEVATION
- FINISHED FLOOR ELEVATION
- FINISHED GRADE ELEVATION
- RATE & DIRECTION OF SLOPE
- TOP OF CURB STAINING
- RETAINING WALL
- REINFORCED BLOCK WALL
- PROPERTY LINE
- GRADE BREAK
- CENTER LINE
- DRAINAGE LINE
- SCARP
- FINISHED FLOOR ELEVATION
- FINISHED GRADE ELEVATION
- LOT NUMBER
- DESTROYED CONTOUR
- BLANK
- ADJACENT LOT BOUNDARY
- 1/4" TRANSITION (1/4" CURB TO 1/4" WALL CURB)
- CURB, GUTTER, AND SIDEWALK
- 6" V-TAMP
- DRAINAGE EXISTENT
- PUBLIC ACCESS EASEMENT
- PRIVATE UTILITY EASEMENT
- DEPRESSION TOP OF CURB ELEVATION

DISCLAIMER NOTE

THESE PLANS AND SPECIFICATIONS ARE PRELIMINARY AND ARE NOT TO BE USED FOR CONSTRUCTION. THE ENGINEER AND ARCHITECT ASSUME NO RESPONSIBILITY FOR THE ACCURACY OF THE INFORMATION PROVIDED HEREON. THE USER OF THESE PLANS AND SPECIFICATIONS SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR THE ACCURACY OF THE INFORMATION PROVIDED HEREON.

PRELIMINARY ISSUE FOR REVIEW
NOT FOR CONSTRUCTION 10-18-05

ST-PROJECT
A2-GR7
39 OF 54 SHEETS

RHODES HOMES ARIZONA, LLC
GOLDEN VALLEY RANCH
AREA 2
GRADING PLAN 7
MOHAVE COUNTY

Stanley Consultants INC.
5020 S. Eastern Avenue, Suite 200
Las Vegas, Nevada 89119
(702) 369-9785
www.stanleygroup.com

SCALE (H) 1"=40'
SCALE (V) N/A
DRAWN BY GA
CHECKED BY SH/DB
DATE 10-18-05

REGISTERED PROFESSIONAL ENGINEER
STATE OF ARIZONA
NO. 12345
EXPIRATION DATE 12/31/2010



CONSTRUCTION NOTES

1. 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 2680, 2681, 2682, 2683, 2684, 2685, 2686, 2687, 2688, 2689, 2690, 2691, 2692, 2693, 2

BASIS OF BEARINGS

NORTH 00°53'41" EAST - THE WEST LINE OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 02, TOWNSHIP 20 NORTH, RANGE 18 WEST, QUA & SALT RIVER REGIONS, MOHAVE COUNTY, ARIZONA, AS DETERMINED BY THE ARIZONA COORDINATE SYSTEM OF 1983 (AZB83-WF), WEST ZONE. INTERNATIONAL FOOT (IFT), UTILIZING FAST STATIC OBSERVATIONS PREPARED BY NGS-015.

M.C.S.O. SD 37 =
LATITUDE 33°08'22.70034"N
LONGITUDE 114°09'21.59240"W (NAD83)
HEIGHT 250.624597M (NAD83/BG)
STONE 1/4 COR 3/2 =
LATITUDE 33°08'55.53655"N
LONGITUDE 114°10'20.72851"W (NAD83)
HEIGHT 248.204581M (NAD83/BG)

BENCH MARK
BENCH MARK # "30 3/4" N.C.S.D.
ELEVATION= 2590.24723 IFT (NAVD 88)
DESCRIPTIVE: ALONG C&P 2ND DIA., SEE IN CONC. 45 FT. NORTHEAST OF
THE SOUTH 1/4 CORNER OF SEC. 35, T. 21 N., R.18 W. AND THE
INTERSECTION OF SHAWNEE DR. AND HOWE RD., STAMPED "30 3/4 1989
RCS 10345".

GEOTECHNICAL NOTE

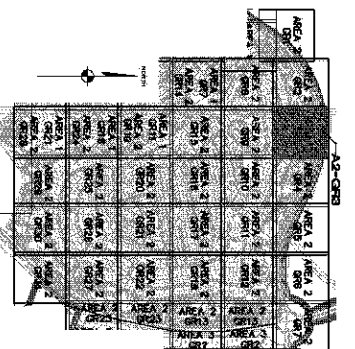
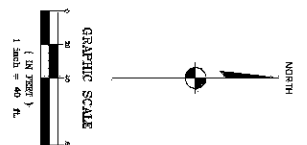
ALL COURTESY OF THE SMALL COMPANY WITH THE
SOILS REPORT PREPARED BY AMERICAN SOILS
ENGINEERING, LLC.
DATED: 12 SEPTEMBER 05
PROJECT No.: 1000-GE0

FEMA FLOOD ZONE

A PORTION OF THE PROPOSED SITE LIES WITHIN AN AREA DESIGNATED AS A SPECIAL FLOOD HAZARD AREA ZONE "A". THE REMAINING PORTION OF THE SITE IS IDENTIFIED AS ZONE "C" WHICH IS OUTSIDE THE AREA OF THE 100-YEAR STORM. SEE PLAN FOR BOUNDARY LOCATIONS.

NOTES:

ADD 2.00' TO ALL ELEVATIONS LESS THAN 500' OF AREA 2 GRADING PLANS TO GET ACTUAL ELEVATIONS.



KEYMAP
N.T.S.

1000

- ORIENTITY
- HIGH POINT SWALE DIRECTION
- EXISTING GRADE
- FUTURE GRADE
- TOP OF R.C. WALL/TOP OF FOOTING
- FWD. HIGH POINT ELEVATION
- FLOODLINE ELEVATION
- CONCRETE FINISHED GRADE ELEVATION

1

- | | |
|--|---|
| | <p>FINISH LINE</p> <p>FINISH LINE</p> <p>SLOPE</p> |
| | <p>FINISHED FLOOR ELEVATION</p> <p>PAVE ELEVATION</p> |
| | <p>EXISTING CONTOUR</p> <p>LOT NUMBER</p> |
| | <p>SHADE</p> <p>SHEDDING/LIGHT BARRIER</p> |
| | <p>5' TYPICAL (MAX. 6")</p> <p>CURB, ARTES, AND SINKING</p> |
| | <p>5/8\"/> <p>DRAINAGE ELEVATION</p> </p> |
| | <p>PAVE. (PAVING) ELEVATION</p> <p>PAVE. (PAVING) ELEVATION</p> |
| | <p>DRAINAGE ELEVATION</p> <p>DRAINAGE ELEVATION</p> |

TYPE LOCATIONS SHOWN

[illegible]

PRELIMINARY ISSUE FOR REVIEW
NOT FOR CONSTRUCTION 10-18-05

RHODES HOMES ARIZONA, LLC
GOLDEN VALLEY RANCH

AREA 2
LOADING PLAN 3

MOHAVE COUNTY

Stanley Consultants INC.

5820 S. Eastern Avenue, Suite 200
Las Vegas, Nevada 89119
(702) 369-9396 Fax (702) 369-9793
www.stonleagroup.com

SCALE (H) 1"=40'

SCALE (V): N/A

DRAWN BY GA

CHECKED BY SH/DE

DATE 10-18-05.



[illegible]

GRAPHIC SCALE

(IN FEET)

1 inch = 40 ft.

KEYMAF
N.T.S.

- ORIENTAW
- HIGH POINT SMALL DIRECTION
- EXISTING GRADE
- FUTURE GRADE
- TOP OF WALL/TOP OF FOOTING
- FINISH FLOOR ELEVATION
- FINISH ELEVATION
- PROPOSED FINISH GRADE ELEVATION

[illegible]

5820 S. Eastern Avenue, Suite 200
Las Vegas, Nevada 89119
(702) 369-9395 Fax (702) 369-9793
www.stonkagroup.com

AREA 2
LOADING PLAN 2

SHEET
A2-GPR2
34 OF 94 SHEETS

best selling underground
utility tracer. It works.
before you dig

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(1-800-4-A-TRACE)

avoid endless power
line conflicts.
Call
before you
Overhead

1-928-733-5591
800-4-A-TRACE

ALL CONSTRUCTION SHALL CONFORM WITH THE
SOILS REPORT PREPARED BY AMERICAN SOILS
ENGINEERS, LLC.
DATED 12 SEPTEMBER 05
PROJECT No.: 1000-120

MAP UPDATE: OCT 20, 2009
A PORTION OF THE PROJECT SITE LIES WITHIN AN AREA DESIGNATED AS A SPECIAL FLOOD HAZARD AREA ZONE "A". THE REMAINING PORTION OF THE SITE IS IDENTIFIED AS ZONE "C". MUCH IS OUTSIDE THE AREA OF THE 100-YEAR STORM. SEE THE FLOOD HAZARD MAP FOR FURTHER INFORMATION.

ADD 2500' TO ALL ELEVATIONS LESS THAN 500' ON AREA 2 GRADING PLANS TO GET ACTUAL ELEVATION

NORTH 001.530° EAST - THE WEST LINE OF THE NORTHWEST QUARTER
 1/4 OF SECTION 20, TOWNSHIP 20 NORTH, RANGE 18 WEST, CLAY &
 SINK, 1/44 OF RANGE 18 WEST, ARIZONA, AS DETERMINED BY THE
 INTERNATIONAL COORDINATE SYSTEM OF 1983 (NAD83-WF). WEST ZONE.
 INTERNATIONAL FOOT (FT). UTILIZING FAST STATIC OBSERVATIONS
 PROCESSED BY NGS-30US.

LATITUDE 29°09'22.71003"N

DESCRIPTION: ALLUE CAP 2" DIA., SET IN CONCR. 45 FT. NORTHEAST OF THE SOUTH 1/4 CORNER OF SEC. 35, T. 21 N., R. 18 W. AND THE INTERSECTION OF SHAWANUP DR. AND HOPE RD., STANLEY, SD 58488

ALL CONSTRUCTION SHALL CONFORM WITH THE
SOILS REPORT PREPARED BY AMERICAN SOILS
ENGINEERS, LLC.
DATED 12 SEPTEMBER 05
PROJECT No.: 1000-120



37. 10% CUBIC S&B CUTLER DETAIL NO. 2776 ON SHEET D13
38. 34" KENTUCKY C&B AND CUTLER PER M.A.C. DETAIL NO. 220 (P&E A)
39. 8" OVEN TRANSFORMER PER M.A.C. ON SHEET D13
40. CONCRETE RETAINING PER M.A.C. STANDARD DETAIL NO. 239 (SEE DETAIL SHEET D10)
41. WALKER 24" PER M.A.C. STANDARD DETAIL NO. 340
42. 10" CUBIC PER DETAIL NO. 260
43. 10" CUBIC PER DETAIL NO. 260
44. 10" CUBIC PER DETAIL NO. 260
45. 10" CUBIC PER DETAIL NO. 260
46. 10" CUBIC PER DETAIL NO. 260
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77. 10" CUBIC PER DETAIL NO. 260
78. 10" CUBIC PER DETAIL NO. 260
79. 10" CUBIC PER DETAIL NO. 260
80. 10" CUBIC PER DETAIL NO. 260
81. 10" CUBIC PER DETAIL NO. 260
82. 10" CUBIC PER DETAIL NO. 260
83. 10" CUBIC PER DETAIL NO. 260
84. 10" CUBIC PER DETAIL NO. 260
85. 10" CUBIC PER DETAIL NO. 260
86. 10" CUBIC PER DETAIL NO. 260
87. 10" CUBIC PER DETAIL NO. 260
88. 10" CUBIC PER DETAIL NO. 260
89. 10" CUBIC PER DETAIL NO. 260
90. 10" CUBIC PER DETAIL NO. 260
91. 10" CUBIC PER DETAIL NO. 260
92. 10" CUBIC PER DETAIL NO. 260
93. 10" CUBIC PER DETAIL NO. 260
94. 10" CUBIC PER DETAIL NO. 260
95. 10" CUBIC PER DETAIL NO. 260
96. 10" CUBIC PER DETAIL NO. 260
97. 10" CUBIC PER DETAIL NO. 260
98. 10" CUBIC PER DETAIL NO. 260
99. 10" CUBIC PER DETAIL NO. 260
100. 10" CUBIC PER DETAIL NO. 260

[illegible]

FEMA FLOOD ZONE
FEMA MAP: PANEL NO. D0085 22952
MAP EXP. DATE: OCT 20, 2000
A PORTION OF THE PROJECT SITE LIES WITHIN AN
AREA DESIGNATED AS A SPECIAL FLOOD HAZARD
AREA, ZONE "X", THE REMAINING PORTION OF THE
SITE IS IN AN UNDESIGNATED FLOOD HAZARD
ZONE. THE AREA OF THE 100-YEAR FLOOD ZONE
PLAN FOR BOUNDARY LOCATIONS ARE:

ENGINEERING NOTES

ADD 2500' TO ALL ELEVATIONS LESS THAN 500' ON AREA
SHOWING PLANS TO GET ACTUAL ELEVATION.

FIELD MAP: PANEL NO. 000258 2125C
MAP UPDATE: OCT. 20, 2000

A PORTION OF THE PROJECT SITE LIES WITHIN AN
AREA DESIGNATED AS A SPECIAL FLOOD HAZARD
AREA ZONE "A", THE FLOODING PORTION OF THE
PROJECT SITE IS SHOWN WITHIN THE BOUNDARY OF THE
SPECIAL FLOOD HAZARD AREA. THE 100 YEAR STORM
PLAN FOR BOUNDARY LOCATIONS.

[illegible]

PRELIMINARY ISSUE FOR REVIEW
NOT FOR CONSTRUCTION 10-18-05

[illegible]

MOHAVE COUNTY

Sci PROJECT#
1B449



FOR CONTINUATION SEE SHEET A3-0120

- NOTE: ALL NOTES NOT USED ON ALL SHEETS

NORTH 0° 35' 56" EAST - THE WEST LINE OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 02, TOWNSHIP 20 NORTH, RANGE 18 WEST, CO. 4 & SALT RIVER MERIDIAN, MOHAVE COUNTY, ARIZONA, AS DETERMINED BY THE ARIZONA JOGSHANE SURVEY OF 1983 (AZ83-019), WEST ZONE.

M.C.S.D. "SD 32" =
LATITUDE 35°09'22.78034"N
LONGITUDE 114°03'21.27240"W (NAD 83)
HEIGHT 2562.4639171 (NAD 83)

DESCRIPTION: ALUM CAP 2" DIA., SET IN CONC. 85 FT. NORTHEAST OF THE SOUTH 1/4 CORNER OF SEC. 36, T. 21 N., 218 W. AND THE INTERSECTION OF SPANGLAND DR. AND MOORE RD., STAMPED "SD. 34 1929 FILE 10345."

SOILS REPORT PREPARED BY: AMERICAN SOILS
ENGINEERING, L.L.C.
DATE: 12 SEPTEMBER 05
PROJECT NO.: 1060-GED

AREA ZONE A, THE REMAINING PORTION OF THE SITE IS IDENTIFIED AS ZONE "C" WHICH IS OUTSIDE THE AREA OF THE 100 YEAR STORM. SEE PLAN FOR BOUNDARY LOCATIONS.

GRADE PLANS TO GET ACTUAL ELEVATION.



- HIGH POINT SHAPE ELEVATION
- POSTING GRADE
- FURNISH GRADE
- TOP OF FET. WALL/TOP OF FOOTING
- FAD HIGH POINT ELEVATION
- FURNISH ELEVATION
- EXISTING FINISHED GRADE ELEVATION
- TOP OF CURB ELEVATION
- FINISHED GRADE ELEVATION
- FAD & FINISHED GRADE ELEVATION
- TOP OF CURB STAIRING
- FAD



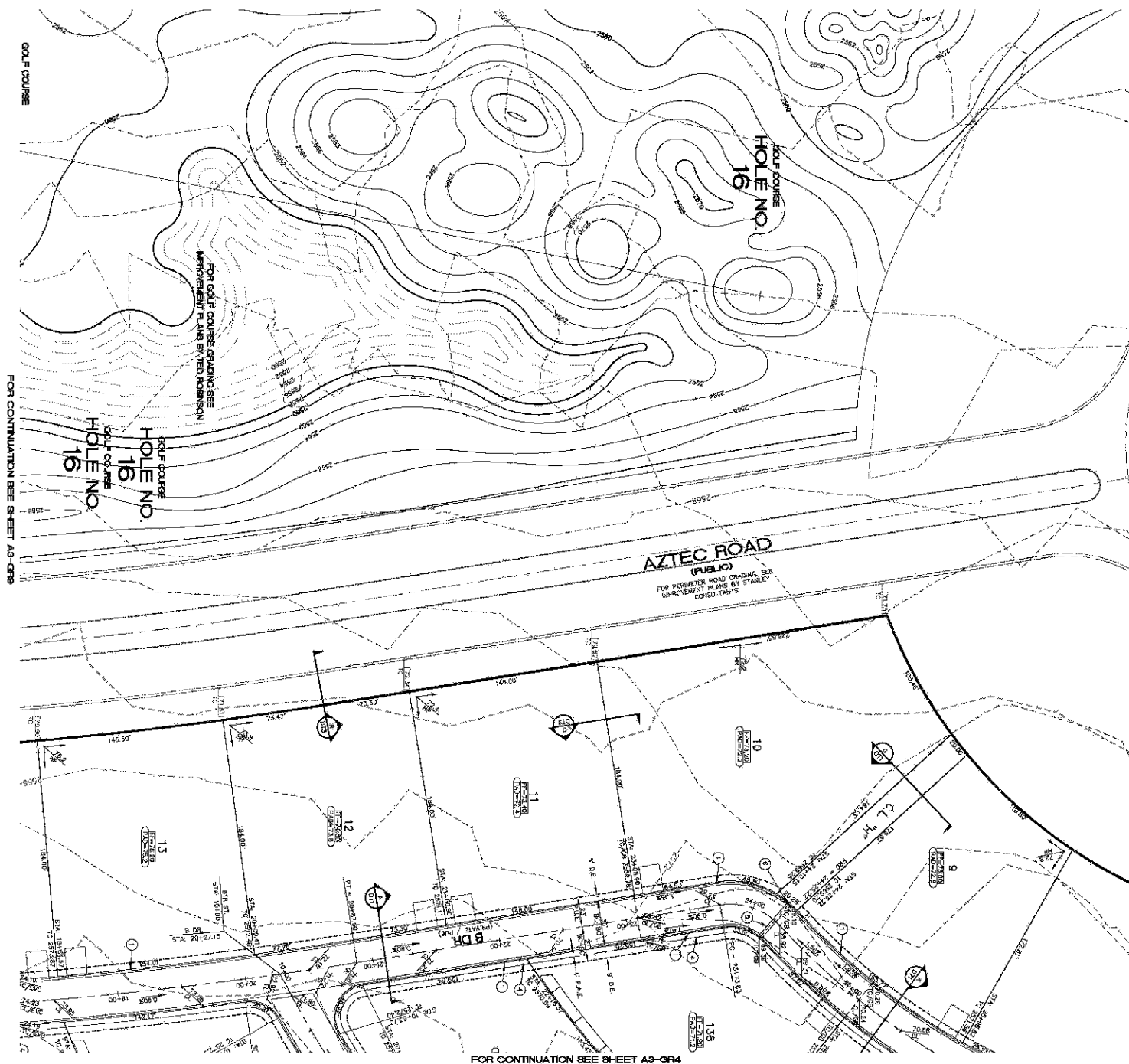
 5620 S. Eastern Avenue, Suite 200
Las Vegas, Nevada 89119
(702) 364-9396 Fax (702) 369-9793
www.stanleygroup.com

Stanley Consultants INC.

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JACOBS

[illegible]

SHEET A3-CR4 67 OF 94 SHEETS 53 PROJECT # 16449	RHODES HOMES ARIZONA, LLC GOLDEN VALLEY RANCH AREA 3 GRADING PLAN 4	ARIZONA	 Stanley Consultants INC.	5020 S. Eastman Avenue, Suite 200 Las Vegas, Nevada 89119 (702) 369-9390 Fax: (702) 369-9793 www.stanleygroup.com	SCALE (H) 1" = 40' SCALE (V) NONE DRAWN BY JS CHECKED BY SH\SH\QB DATE 10-18-06	
--	--	---------	--	--	---	---



CONSTRUCTION NOTES

- 3" POLY CARB AND CUTTER PER DETAIL NO. 217A ON SHEET D14
- 2" POLY CARB AND CUTTER PER DETAIL NO. 217B ON SHEET D14
- 2" POLY CARB AND CUTTER PER DETAIL NO. 217C ON SHEET D14
- 2" POLY CARB AND CUTTER PER DETAIL NO. 217D ON SHEET D14
- 2" POLY CARB AND CUTTER PER DETAIL NO. 217E ON SHEET D14
- 2" POLY CARB AND CUTTER PER DETAIL NO. 217F ON SHEET D14
- 2" POLY CARB AND CUTTER PER DETAIL NO. 217G ON SHEET D14
- 2" POLY CARB AND CUTTER PER DETAIL NO. 217H ON SHEET D14
- 2" POLY CARB AND CUTTER PER DETAIL NO. 217I ON SHEET D14
- 2" POLY CARB AND CUTTER PER DETAIL NO. 217J ON SHEET D14
- 2" POLY CARB AND CUTTER PER DETAIL NO. 217K ON SHEET D14
- 2" POLY CARB AND CUTTER PER DETAIL NO. 217L ON SHEET D14
- 2" POLY CARB AND CUTTER PER DETAIL NO. 217M ON SHEET D14
- 2" POLY CARB AND CUTTER PER DETAIL NO. 217N ON SHEET D14
- 2" POLY CARB AND CUTTER PER DETAIL NO. 217O ON SHEET D14
- 2" POLY CARB AND CUTTER PER DETAIL NO. 217P ON SHEET D14
- 2" POLY CARB AND CUTTER PER DETAIL NO. 217Q ON SHEET D14
- 2" POLY CARB AND CUTTER PER DETAIL NO. 217R ON SHEET D14
- 2" POLY CARB AND CUTTER PER DETAIL NO. 217S ON SHEET D14
- 2" POLY CARB AND CUTTER PER DETAIL NO. 217T ON SHEET D14
- 2" POLY CARB AND CUTTER PER DETAIL NO. 217U ON SHEET D14
- 2" POLY CARB AND CUTTER PER DETAIL NO. 217V ON SHEET D14
- 2" POLY CARB AND CUTTER PER DETAIL NO. 217W ON SHEET D14
- 2" POLY CARB AND CUTTER PER DETAIL NO. 217X ON SHEET D14
- 2" POLY CARB AND CUTTER PER DETAIL NO. 217Y ON SHEET D14
- 2" POLY CARB AND CUTTER PER DETAIL NO. 217Z ON SHEET D14

LEGEND

- HIGH POINT SCALE ORIENTATION
- EXISTING GRADE
- FUTURE GRADE
- TOP OF RET. WALL/TOE OF FILLING
- FILL HIGH POINT ELEVATION
- FILLING ELEVATION
- EXISTING FINISHED GRADE ELEVATION
- TOP OF CURB ELEVATION
- FINISHED GRADE ELEVATION
- FILL & DIRECTION OF SLOPE
- TOP OF CURB SYMBOL
- RETAINING WALL
- PROPERTY LINE
- GRADE BREAK
- EXISTENT LINE
- EXISTING LINE
- FUTURE LINE
- SLOPE
- FINISHED FLOOR ELEVATION
- F.D. ELEVATION
- DESTROY ORIGIN
- LOT NUMBER
- SLOPE
- SURVEILLANT BOUNDARY
- 1" CURB TO TOLL CURB
- DRAIN, CUTTER, AND SIDEWALK
- 5/8" RAMP
- GRADE EXISTENT
- FILL ACCESS EXISTENT
- PRIVATE UTILITY EXISTENT
- F.D.C.

DISCLAIMER NOTE

THESE PLANS AND SPECIFICATIONS ARE PRELIMINARY AND ARE NOT TO BE USED FOR CONSTRUCTION. THE USER OF THESE PLANS AND SPECIFICATIONS SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR VERIFYING THE ACCURACY OF ALL DATA AND INFORMATION PROVIDED HEREON. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR VERIFYING THE ACCURACY OF ALL DATA AND INFORMATION PROVIDED HEREON. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR VERIFYING THE ACCURACY OF ALL DATA AND INFORMATION PROVIDED HEREON.

ENGINEERING NOTES

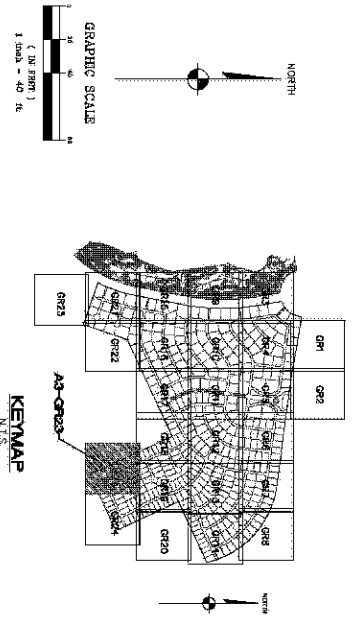
AND 200V TO ALL ELEVATIONS LESS THAN 50V ON AREA GRADING PLANS TO SET ACTUAL ELEVATION.

DEOTECHNICAL NOTE

ALL CONSTRUCTION SHALL BE DONE WITH THE FOLLOWING SPECIFICATIONS:

REMA FLOOD ZONE

A PORTION OF THE PROJECT SITE LIES WITHIN AN AREA DESIGNATED AS REMA FLOOD ZONE. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR VERIFYING THE ACCURACY OF ALL DATA AND INFORMATION PROVIDED HEREON.



CONSTRUCTION NOTES

1. 30" ROLL CURB AND CUTTER PER DETAIL NO. 3174 ON SHEET D14
2. 24" ROLL CURB AND CUTTER PER M.A.C. STD. DETAIL NO. 220 (TYPE A)
3. (SEE DETAIL SHEET D14)
4. 5" ROLL CURB AND CUTTER PER DETAIL ON SHEET D13
5. 3" ROLL CURB AND CUTTER PER M.A.C. STANDARD DETAIL NO. 220
6. 3" ROLL CURB AND CUTTER PER M.A.C. STANDARD DETAIL NO. 240
7. (SEE DETAIL SHEET D14)
8. 3" ROLL CURB AND CUTTER PER DETAIL ON SHEET D13
9. 3" ROLL CURB AND CUTTER PER M.A.C. STANDARD DETAIL NO. 220
10. 3" ROLL CURB AND CUTTER PER M.A.C. STANDARD DETAIL NO. 240
11. 3" ROLL CURB AND CUTTER PER M.A.C. STANDARD DETAIL NO. 220
12. 3" ROLL CURB AND CUTTER PER M.A.C. STANDARD DETAIL NO. 240
13. 3" ROLL CURB AND CUTTER PER M.A.C. STANDARD DETAIL NO. 220
14. 3" ROLL CURB AND CUTTER PER M.A.C. STANDARD DETAIL NO. 240
15. 3" ROLL CURB AND CUTTER PER M.A.C. STANDARD DETAIL NO. 220
16. 3" ROLL CURB AND CUTTER PER M.A.C. STANDARD DETAIL NO. 240
17. 3" ROLL CURB AND CUTTER PER M.A.C. STANDARD DETAIL NO. 220
18. 3" ROLL CURB AND CUTTER PER M.A.C. STANDARD DETAIL NO. 240
19. 3" ROLL CURB AND CUTTER PER M.A.C. STANDARD DETAIL NO. 220
20. 3" ROLL CURB AND CUTTER PER M.A.C. STANDARD DETAIL NO. 240
21. 3" ROLL CURB AND CUTTER PER M.A.C. STANDARD DETAIL NO. 220
22. 3" ROLL CURB AND CUTTER PER M.A.C. STANDARD DETAIL NO. 240

NOTE: ALL NOTES NOT USED ON ALL SHEETS

BASE OF BEARING

NOTE: BASE OF BEARING IS THE POINT OF THE INTERSECTION OF THE CENTERLINE OF THE ROAD AND THE CENTERLINE OF THE LOT. THE POINT OF THE INTERSECTION OF THE CENTERLINE OF THE ROAD AND THE CENTERLINE OF THE LOT IS THE POINT OF THE INTERSECTION OF THE CENTERLINE OF THE ROAD AND THE CENTERLINE OF THE LOT.

BENCHMARK

NOTE: BENCHMARK IS THE POINT OF THE INTERSECTION OF THE CENTERLINE OF THE ROAD AND THE CENTERLINE OF THE LOT. THE POINT OF THE INTERSECTION OF THE CENTERLINE OF THE ROAD AND THE CENTERLINE OF THE LOT IS THE POINT OF THE INTERSECTION OF THE CENTERLINE OF THE ROAD AND THE CENTERLINE OF THE LOT.

GEOTECHNICAL NOTE

NOTE: GEOTECHNICAL NOTE IS THE POINT OF THE INTERSECTION OF THE CENTERLINE OF THE ROAD AND THE CENTERLINE OF THE LOT. THE POINT OF THE INTERSECTION OF THE CENTERLINE OF THE ROAD AND THE CENTERLINE OF THE LOT IS THE POINT OF THE INTERSECTION OF THE CENTERLINE OF THE ROAD AND THE CENTERLINE OF THE LOT.

FINA B. ROAD ZONE

NOTE: FINA B. ROAD ZONE IS THE POINT OF THE INTERSECTION OF THE CENTERLINE OF THE ROAD AND THE CENTERLINE OF THE LOT. THE POINT OF THE INTERSECTION OF THE CENTERLINE OF THE ROAD AND THE CENTERLINE OF THE LOT IS THE POINT OF THE INTERSECTION OF THE CENTERLINE OF THE ROAD AND THE CENTERLINE OF THE LOT.

ENGINEERING NOTES

NOTE: ENGINEERING NOTES IS THE POINT OF THE INTERSECTION OF THE CENTERLINE OF THE ROAD AND THE CENTERLINE OF THE LOT. THE POINT OF THE INTERSECTION OF THE CENTERLINE OF THE ROAD AND THE CENTERLINE OF THE LOT IS THE POINT OF THE INTERSECTION OF THE CENTERLINE OF THE ROAD AND THE CENTERLINE OF THE LOT.

DISCLAIMER NOTE

NOTE: DISCLAIMER NOTE IS THE POINT OF THE INTERSECTION OF THE CENTERLINE OF THE ROAD AND THE CENTERLINE OF THE LOT. THE POINT OF THE INTERSECTION OF THE CENTERLINE OF THE ROAD AND THE CENTERLINE OF THE LOT IS THE POINT OF THE INTERSECTION OF THE CENTERLINE OF THE ROAD AND THE CENTERLINE OF THE LOT.

PRELIMINARY ISSUE FOR REVIEW
NOT FOR CONSTRUCTION 10-18-05

STREET
A3-GR23
OF 56 SHEETS

RHODES HOMES ARIZONA, LLC
GOLDEN VALLEY RANCH
AREA 3
GRADING PLAN 23
MOHAVE COUNTY
ARIZONA

Stanley Consultants INC.

5020 S. Eastern Avenue, Suite 200
Las Vegas, Nevada 89119
(702) 369-9785
www.stanleygroup.com

SCALE (H) 1" = 40'
SCALE (V) NONE
DRAWN BY JS
CHECKED BY SH/SH/DB
DATE 10-18-05

ST-RH036908

